L	Hits	Search Text	DB	Time stamp
Number	527	(349/187).CCLS.	HCDAM.	2002/00/02
٦	327	(349/107).0015.	USPAT; US-PGPUB	2003/09/03
6	3	(((gap) and (image or imaging))) and	EPO; JPO;	2003/09/03
"	3	((liquid adj crystal adj	IBM TDB	14:14
		(())    display) with(manufacture or	IDM_IDD	14.14
		manufacturing)		
}		or injecting)		
7	1	(((((liquid adj crystal) and (manufacture	EPO; JPO;	2003/09/03
'	_	or manufacturing)) and (scan or	IBM TDB	14:15
		scanning)) and (interfer or interfere or		]
		interference or interfering or		}
		interferometer or interferometric or		l
		interferometrically)) and gap) and		Į Į
Ì		wavelength		
8	3	(((gap) and (image or imaging))) and	EPO; JPO;	2003/09/03
1		((liquid adj crystal adj	IBM_TDB	14:15
		display) with (manufacture or		
		manufacturing)) and (inject or injection		
	0	or injecting)	nno. Tho	2002/00/02
9	0	((((interfer or interfere or interference or interfering or interferometer or	EPO; JPO; IBM TDB	2003/09/03
		interferometric or interferometrically)	1011_100	14.15
1	Į	and gap) and (image or imaging)) and	ļ	
		tunable) and ((liquid adj crystal and		
	<b> </b>	display) with (manufacture or		
		manufacturing))		
10	5	(((liquid adj crystal) and (manufacture	EPO; JPO;	2003/09/03
	1	or manufacturing)) and (scan or	IBM_TDB	14:16
		scanning)) and (interfer or interfere or		
		interference or interfering or		Ì
		interferometer or interferometric or		
<b>!</b> _	57	interferometrically) (356/505).CCLS.	USPAT;	2003/07/23
	]	(330/303).0013.	US-PGPUB	15:17
\ <u>-</u>	37	(356/506).ccls.	USPAT;	2003/07/23
		(,,	US-PGPUB	15:28
_	132	(356/497).CCLS.	USPAT;	2003/07/23
			US-PGPUB	16:08
-	345887	cavity	USPAT;	2003/08/27
	20007		US-PGPUB	11:12
_	89827	(interfer or interfere or interference or	USPAT;	2003/07/23
		interfering or interferometer or interferometric or interferometrically)	US-PGPUB	16:15
		and gap		
-	1894	((interfer or interfere or interference	USPAT;	2003/07/23
		or interfering or interferometer or	US-PGPUB	16:15
1	1	interferometric or interferometrically)		)
	1	and gap) and tunable		
-	1450	(((interfer or interfere or interference	USPAT;	2003/07/23
		or interfering or interferometer or	US-PGPUB	16:21
Į.		interferometric or interferometrically) and gap) and tunable) and wavelength		
1 -	281	and gap; and tunable; and wavelength   ((((interfer or interfere or interference	USPAT;	2003/07/23
1	201	or interfering or interferometer or	US-PGPUB	16:21
		interferometric or interferometrically)		
		and gap) and tunable) and wavelength) and	ļ	
		(liquid adj crystal)		
-	26	356/\$.ccls. and ((((interfer or	USPAT;	2003/07/23
		interfere or interference or interfering	US-PGPUB	16:24
1		or interferometer or interferometric or		
1	}	interferometrically) and gap) and tunable) and wavelength) and (liquid adj		
1		crystal))		
_	117	(356/504).CCLS.	USPAT;	2003/08/26
1			US-PGPUB	16:13
-	301955	scan or scanning	USPAT;	2003/07/23
1			US-PGPUB	16:48
-	975313	manufacture or manufacturing	USPAT;	2003/07/23
L	L	<u> </u>	US-PGPUB_	16:49

-	36079	(liquid adj crystal) and (manufacture or	USPAT;	2003/07/23
	12151	<pre>manufacturing) ((liquid adj crystal) and (manufacture or</pre>	US-PGPUB	16:49
-	12151	((liquid ad) crystal) and (manufacture or manufacturing)) and (scan or scanning)	USPAT; US-PGPUB	2003/07/23
_	4076	(((liquid adj crystal) and (manufacture	USPAT;	2003/09/03
1	,	or manufacturing)) and (scan or	US-PGPUB	14:16
		scanning)) and (interfer or interfere or		- 1 2 3
		interference or interfering or		
		interferometer or interferometric or		
		interferometrically)		
-	1432	((((liquid adj crystal) and (manufacture	USPAT;	2003/07/23
		or manufacturing)) and (scan or scanning)) and (interfer or interfere or	US-PGPUB	16:50
		interference or interfering or		
		interferometer or interferometric or		[
		interferometrically)) and gap		
-	895	(((((liquid adj crystal) and (manufacture	USPAT;	2003/09/03
		or manufacturing)) and (scan or	US-PGPUB	14:14
		scanning)) and (interfer or interfere or		
		interference or interfering or		]
		interferometer or interferometric or interferometrically)) and gap) and		
		interferometrically); and gap; and   wavelength		
_	73	356/\$.ccls. and (((((liquid adj crystal)	USPAT;	2003/07/23
		and (manufacture or manufacturing)) and	US-PGPUB	17:07
		(scan or scanning)) and (interfer or		
		interfere or interference or interfering		
		or interferometer or interferometric or		
		interferometrically)) and gap) and	l	
_	0	wavelength)	USPAT	2003/07/23
		20020044203.0KFM.	OSFAI	17:08
_	136	(356/503).CCLS.	USPAT;	2003/08/26
			US-PGPUB	13:20
-	119	(356/504).CCLS.	USPAT;	2003/08/26
		405.64.600)	US-PGPUB	13:20
_	282	(356/630).CCLS.	USPAT; US-PGPUB	2003/08/26 16:13
	297	(356/632).CCLS.	USPAT;	2003/08/26
	257	(330) 032) . 6615.	US-PGPUB	16:13
_	519456	interfer or interfere or interference or	USPAT;	2003/08/27
		interfering or interferometer or	US-PGPUB	11:11
		interferometric or interferometrically		[
-	227272	wavelength	USPAT;	2003/08/27
	660036	<i>E</i>	US-PGPUB	11:11 2003/08/27
-	669936	frequency	USPAT; US-PGPUB	11:12
_	427448	gap	USPAT;	2003/08/27
	1	, s <b>1</b>	US-PGPUB	11:12
-	918583	thickness	USPAT;	2003/08/27
			US-PGPUB	11:12
-	19516	tunable	USPAT;	2003/08/27
1_	565443	image or imaging	US-PGPUB USPAT;	11:12
-	303443	I mage of imaging	US-PGPUB	11:13
_	104058	liquid adj crystal	USPAT;	2003/08/27
		,	US-PGPUB	11:13
-	161730	(interfer or interfere or interference or	USPAT;	2003/08/27
		interfering or interferometer or	US-PGPUB	11:13
		interferometric or interferometrically)		
1_	42153	and thickness ((interfer or interfere or interference	USPAT;	2003/08/27
1	32103	or interfering or interferometer or	US-PGPUB	11:14
1		interferometric or interferometrically)		
1		and thickness) and (image or imaging)		
-	1354	(((interfer or interfere or interference	USPAT;	2003/08/27
l		or interfering or interferometer or	US-PGPUB	14:07
		interferometric or interferometrically)		
		and thickness) and (image or imaging)) and tunable		
L		and cultable	<u> </u>	

-	388	((((interfer or interfere or interference	USPAT;	2003/08/28
		or interfering or interferometer or	US-PGPUB	11:48
		interferometric or interferometrically)		
		and thickness) and (image or imaging)) and tunable) and (liquid adj crystal)		
1_	61	356/\$.ccls. and ((((interfer or	USPAT;	2003/08/27
	"	interfere or interference or interfering	US-PGPUB	11:23
	ļ .	or interferometer or interferometric or	05 10105	11.23
		interferometrically) and thickness) and		
		(image or imaging)) and tunable) and		
1	1	(liquid adj crystal))		
-	484	(((interfer or interfere or interference	USPAT;	2003/08/27
		or interfering or interferometer or	US-PGPUB	14:07
	]	interferometric or interferometrically)		
		and thickness) and (image or imaging))		
		and tunable and gap		0000/00/00
-	3	382/\$.ccls. and (((interfer or interfere	USPAT;	2003/08/27
		or interference or interfering or	US-PGPUB	14:13
	1	interferometer or interferometric or		
		interferometrically) and thickness) and		
	24	(image or imaging)) and tunable and gap 250/\$.ccls. and (((interfer or interfere	IICDAT.	2003/08/27
] _	34	or interference or interfering or	USPAT; US-PGPUB	14:13
		interferemeter or interferemetric or	US-PGPUB	14.13
1	l	interferometrically) and thickness) and		
		(image or imaging)) and tunable and gap		
-	59	356/\$.ccls. and (((interfer or interfere	USPAT;	2003/08/27
		or interference or interfering or	US-PGPUB	14:14
		interferometer or interferometric or		
		interferometrically) and thickness) and		
		(image or imaging)) and tunable and gap		
_	50		USPAT;	2003/08/27
		and (manufacture or manufacturing)) and	US-PGPUB	14:26
		(scan or scanning)) and (interfer or		
		interfere or interference or interfering		
		or interferometer or interferometric or		
		interferometrically)) and gap) and		
		frequency)		
-	820		USPAT;	2003/08/27
		or manufacturing)) and (scan or	US-PGPUB	14:48
		scanning)) and (interfer or interfere or interference or interfering or	ļ	ļ
Ì	ĺ	interferemeter or interferemetric or		
		interferometrically)) and gap) and		
		frequency		
_	240		USPAT;	2003/08/27
		(manufacture or manufacturing)) and (scan	US-PGPUB	14:54
	}	or scanning)) and (interfer or interfere		
		or interference or interfering or		
		interferometer or interferometric or		
	ì	interferometrically)) and gap) and		
		frequency		
-	228	[ , , , , ,	USPAT;	2003/08/27
		(manufacture or manufacturing)) and (scan	US-PGPUB	15:09
		or scanning)) and (interfer or interfere		
	<u> </u>	or interference or interfering or	1	
		interferometer or interferometric or		
		interferometrically)) and gap) and		
	29	frequency and (image or imaging) (((((liquid adj crystal) same	IICDATE.	2002/09/27
1	29	(((((()))) and (tune	USPAT; US-PGPUB	2003/08/27
		or tuning or tunable)) and (interfer or	US-FGFUB	10.10
	]	interfere or interference or interfering		
	1	or interferometer or interferometric or		
	Į.	interferometrically)) and gap) and		
1	1	frequency and (image or imaging)		
-	309		USPAT;	2003/08/28
1	1	or interfering or interferometer or	US-PGPUB	11:49
		interferometric or interferometrically)	1	
		and thickness) and (image or imaging))		
	1	and tunable) and (liquid adj crystal and		
	1	display)	L	

,	T			· · · · · · · · · · · · · · · · · · ·
-	146	((((interfer or interfere or interference	USPAT;	2003/08/28
		or interfering or interferometer or	US-PGPUB	11:52
		interferometric or interferometrically)		
		and gap) and (image or imaging)) and		
		tunable) and (liquid adj crystal and		
1		display)		ì
_	4	((((interfer or interfere or interference	USPAT;	2003/09/03
		or interfering or interferometer or	US-PGPUB	14:15
		interferometric or interferometrically)		
1		and gap) and (image or imaging)) and		
1		tunable) and ((liquid adj crystal and		]
		display) with (manufacture or		
1		manufacturing))		1
-	68	((((interfer or interfere or interference	USPAT;	2003/08/28
		or interfering or interferometer or	US-PGPUB	11:56
}		interferometric or interferometrically)		
1		and gap) and (image or imaging)) and		i
ŀ		tunable) and (liquid adj crystal and		
		display) and (inject or injection or		
<u> </u>	ļ	injecting)	ļ	
_	1780	(((gap) and (image or imaging))) and	USPAT;	2003/08/28
		(liquid adj crystal and display) and	US-PGPUB	11:57
		(inject or injection or injecting) and		
		(manufacture or manufacturing)		
_	1491	(((gap) and (image or imaging))) and	USPAT;	2003/08/28
		(liquid adj crystal adj display) and	US-PGPUB	11:57
		(inject or injection or injecting) and	** *****	
		(manufacture or manufacturing)		
_	611	(((gap) and (image or imaging))) and	USPAT;	2003/09/03
1	1	((liquid adj crystal adj	US-PGPUB	14:15
		display) with (manufacture or		1 2 2 2 2
		manufacturing)) and (inject or injection		
		or injecting)	1	
_	17		USPAT;	2003/08/28
	1	imaging))) and ((liquid adj crystal adj	US-PGPUB	13:20
		display) with (manufacture or		
		manufacturing)   and (inject or injection		
		or injecting) )		
L	<u> </u>	1 02 200 1 1	L	<u> </u>

L	Hits	Search Text	DB	mimo at ann
Number	nits	Search Text	פע	Time stamp
1	0	((((liquid adj crystal) with (thickness	EPO; JPO;	2003/09/03
	_	and (measure or measuring))) with cell)	IBM TDB	13:52
1		and (manufacture or manufacturing)) and		
	ļ	(inject or injecting or injection)		Ì
2	0	(interfer or interfere or interfering or	EPO; JPO;	2003/09/03
		inteference or interferometer or	IBM TDB	13:53
)		interferometric or interferometrically)	_	ĺ
		and (((((liquid adj crystal) with		l
	1	thickness) with cell) and (manufacture or		
		manufacturing)) and (inject or injecting		
		or injection))		
3	29	' ' ' '   '   '   '   '   '   '   '	EPO; JPO;	2003/09/03
ļ.	į	with cell) and (manufacture or	IBM_TDB	13:53
		manufacturing)) and (inject or injecting		j
4	3	or injection)	EDO. TDO.	2003/00/03
4	3	<pre>(((((liquid adj crystal) with thickness) with cell) and (manufacture or</pre>	EPO; JPO; IBM TDB	2003/09/03
		manufacturing)) and (inject or injecting	1 PM_1 DP	13:54
		or injection) and light		
	5426		USPAT:	2003/07/29
			US-PGPUB	15:31
-	10049	aspheric or aspherical	USPAT;	2003/07/29
		<u> </u>	US-PGPUB	15:31
- \	2202972	surface	USPAT;	2003/07/28
			US-PGPUB	15:31
-	8999	wavefront	USPAT;	2003/07/29
			US-PGPUB	15,431
1 -	1132	(interfer or interfere or interfering or	USPAT;	2003/07/29
1		inteference or interferometer or	US-PGPUB	15:31
		interferometric or interferometrically)		
	1132	and aspheric	USPAT;	2003/07/20
1	1132	(interfer or interfere or interfering or interference or interferometer or	US-PGPUB	2003/07/29
		interferometric or interferometrically)	OD-FGFOB	13.32
ļ	l	and aspheric) and (aspheric or		l
		aspherical)		
_	1107	surface and (((interfer or interfere or	USPAT;	2003/07/29
į		interfering or inteference or	US-PGPUB	15:32
		interferometer or interferometric or		
	Ì	interferometrically) and aspheric) and		
		(aspheric or aspherical))		
-	301	wavefront and (surface and ((interfer or	USPAT;	2003/07/29
		interfere or interfering or inteference	US-PGPUB	15:32
}		or interferometer or interferometric or		1
	1	interferometrically) and aspheric) and (aspheric or aspherical)))		
_	437473	error	USPAT;	2003/07/29
	13/1/3	/ /	US-PGPUB	15:33
-	223929	wavelength	USPAT;	2003/07/29
			US-PGPUB	14:53
-	68	(356/489) CCLS.	USPAT;	2003/07/29
			US-PGPUB	14:54
-	67	(356/495).ccls.	USPAT;	2003/07/29
		100015101 0000	US-PGPUB	14:54
-	209	(256/512).CCLS.	USPAT;	2003/07/29
	100	/ /256/512) CCTC	US-PGPUB	14:54
-	107	(356/513).CCLS.	USPAT; US-PGRUB	2003/07/29
_	71	(356/515).CCLS.	US-PGPUB USPAT;	14:54
1	/ '1	(330/313).0013.	US-PGPUB	14:54
-	229	   (wavefront and (surface and (((interfer	USPAT;	2003/07/29
	<b>Y</b>	or interfere or interfering or	US-PGPUB	15:33
		inteference or interferometer or		
	1	interferometric or interferometrically)		
		and aspheric) and (aspheric or		
	<u></u>	aspherical)))) and error		

-	211	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/07/29
		or interfere or interfering or	US-PGPUB	15:33
		inteference or interferometer or		
	<b>\</b>	interferometric or interferometrically)		_
		and aspheric) and (aspheric or		
		aspherical)))) and error) and wavelength		
-	<b>X</b> 1703		EPO; JPO;	20 <b>9</b> \$/07/29
		inteference or interferometer or	IBM_TDB	18:31
		interferometric or interferometrically		
-	5 <b>4</b> (6	aspheric	EPO; JPO;	2003/07/29
· ·			IBM_TDB	15:31
-	3461	aspheric or aspherical	EPO; \$70;	2003/07/29
			IBM_TDB	15:31
-	1754157	surface	EPO; JPO;	2003/07/29
			XBM_TDB	15:31
-	598	wavefront	EPO; JPO;	2003/07/29
			IBM_TDB	15:31
-	22	(interfer or interfere or interfering or	EPO; JPO;	2003/07/29
ı		inteference or interferometer or	IBM_TDB	15:32
		interferometric or interferometrically)		
		and aspheric		
-	22		EPO; JPO;	2003/07/29
1		inteference of interferometer or	IBM_TDB	15:32
		interferometric or interferometrically)		
		and aspheric) and (aspheric or		
		aspherical)		
-	4	wavefront and (surface and (((interfer or	EPO; JPO;	2003/07/29
		interfere or interfering or inteference	IBM_TDB	15:32
		or interferometer or interferometric or interferometrically) and aspheric) and		
		(agpharia or agpharial)		
	163582	(aspheric or aspherical)) error	EPO; JPO;	2003/07/29
	103302	error	IBM TDB	15:33
_	l o	((wavefront and (surface and (((interfer	EPO; JPO;	2003/07/29
\ _	\	or interfere or interfering of	IBM TDB	15:33
		inteference or interferometer or	184-106	15:33
		interferometric or interferometrically)		
		and aspheric) and (aspheric or		
	ļ	aspherical)))) and error) and wavelength		Ì
_	1		EPO; JPO;	2003/07/29
		or interfere or interfering or	IBM TDB	15:33
		inteference or interferometer or		
		interferometric or interferometrically)		
		and aspheric) and (aspheric or		
		aspherical)))) and error		
- /	18		ERO; JPO;	2003/07/29
		interfering or inteference or	IBM_TDB	15:48
	[	interferometer or interferometric or		
		interferometrically) and aspheric) and		
$\bigvee$	_	(aspheric or aspherical))		
[		(356/189).CCLS.	USPAT;	2003/09/02
	100	(240/100) CCI C	US-PGPUB	11:15
-	129	(349/189).CCLS.	USPAT;	2003/09/02
_	100	/249/192) CCI S	US-PGPUB	13:25
-	102	(349/192).CCLS.	USPAT; US-PGPUB	2003/09/02
_	2343	((((liquid adj crystal) with thickness)	USPAT;	13:25 2003/09/02
	2343	and cell) and (manufacture or	US-PGPUB	14:35
		manufacturing))	OD LGFOD	11.00
_	3862		USPAT;	2003/09/02
	3002	withcell) and (manufacture or	US-PGPUB	14:35
		manufacturing))		
-	1040	((((liquid adj crystal) with thickness)	USPAT;	2003/09/02
1		with cell) and (manufacture or	US-PGPUB	14:35
1		manufacturing))	· · -	
-	771	j .	USPAT;	2003/09/03
		with thickness) with cell) and	US-PGPUB	10:00
1	]	(manufacture or manufacturing))		
_	0	("6618156").PN.	USPAT;	2003/09/02
L			US-PGPUB	14:40

-	176		USPAT;	2003/09/03
ļ		with thickness) with cell) and	US-PGPUB	10:00
		(manufacture or manufacturing)) and		
		injection		
-	250	((((liquid adj crystal) with thickness)	USPAT;	2003/09/03
		with cell) and (manufacture or	US-PGPUB	10:01
		manufacturing)) and injection		1
-	297	((((liquid adj crystal) with thickness)	USPAT;	2003/09/03
		with cell) and (manufacture or	US-PGPUB	13:53
		manufacturing)) and (inject or injecting		
!	}	or injection) and light		1
-	210	349/\$.ccls. and ((((liquid adj crystal)	USPAT;	2003/09/03
		with thickness) with cell) and	US-PGPUB	11:37
<b>i</b> '	1	(manufacture or manufacturing)) and		
		(inject or injecting or injection) and		
		light	į	Į Į
<b>-</b>	208	349/\$.ccls. and ((((liquid adj crystal)	USPAT;	2003/09/03
		with thickness) with cell) and	US-PGPUB	11:37
		(manufacture or manufacturing)) and		
		(inject or injecting or injection) and		
1		light and method		
l –	338157	interfer or interfere or interfering or	USPAT;	2003/09/03
	i	inteference or interferometer or	US-PGPUB	12:06
		interferometric or interferometrically		
l	310	((((liquid adj crystal) with thickness)	USPAT;	2003/09/03
		with cell) and (manufacture or	US-PGPUB	13:53
		manufacturing) ) and (inject or injecting		
		or injection)	1	
_	34	(interfer or interfere or interfering or	USPAT;	2003/09/03
		inteference or interferometer or	US-PGPUB	13:53
}	1	interferometric or interferometrically)	]	
1		and ((((liquid adj crystal) with		
		thickness) with cell) and (manufacture or		
1	j	manufacturing)) and (inject or injecting		
1		or injection))		
_	20	((((liquid adj crystal) with (thickness	USPAT;	2003/09/03
		and (measure or measuring))) with cell)	US-PGPUB	13:52
		and (manufacture or manufacturing)) and		
	l	(inject or injecting or injection)		
	<del></del>	1	t	